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	UTILITY	Attorney Docket No.	139-033U	ρ			
PATENT APPLICATION		First Inventor	Vinod Sharma	8. P.			
TRANSMITTAL		Title	METHOD AND APPARATUS CONTROLLING COMMUNICATION IN THE MAIN FLEX AND BRIDGE FLEX CIRCUITS FOR MULTIPLE MICRO- ACTUATORS IN A HARD DISK DRIVEN				
(Only for new nonprovisi	onal applications under 37 CFR 1.53(b))	Express Mail Label No.	EV330476091US				
	ATION ELEMENTS oncerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. X Fee Transmittal F	Form (e.g., PTO/SB/17)	7. CD-ROM or C	CD-R in duplicate, large table or				
	Applicant claims small entity status.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all accessors)				
3. X Specification	[Total Pages]	(if applicable, all necessary) a. Computer Readable Form (CRF)					
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description		b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies					
		ACCOMPANYING APPLICATION PARTS					
- Claim(s) - Abstract of the	•	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement					
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 6]	11. English Trans	slation Document (if applicable)				
5. Oath or Declaration	[Total Sheets2]	12. Information D	Disclosure Copies of IDS C	itations			
a. X Newly execute	ed (original or copy)	13. Preliminary A	mendment				
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		15. (Should be sp Certified Cop (if foreign prio (b)(2)(B)(i). A	pt Postcard (MPEP 503) pecifically itemized) y of Priority Document(s) prity is claimed) on Request under 35 U.S.C. 122 Applicant must attach form PTO/SB/3	5			
6. Application Data S	Sheet. See 37 CFR 1.76	or its equivalent Other:	ent.				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation Divisional Continuation-in-part (CIP) Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPONDENCE ADDRESS							
X Customer Numbe	r:23429		OR Correspondence address	below			
Name	Gregory Smith & Associates						
Address	3900 Newpark Mall Road, Suite 317	· · · · ·					

form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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US

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 806.00

Complete if Known				
Application Number	Not yet known			
Filing Date	11/13/03			
First Named Inventor	Vinod Sharma			
Examiner Name	Not yet known			
Art Unit	Not yet known			
Attorney Docket No.	139-033U			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check X Credit card Money Other None		3. ADDITIONAL FEES				
Large Entity Small Entity						
X Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Number 502276	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name Gregory Smith & Associates	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification	
Charge fee(s) indicated below X Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filling fee	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after	
to the above-identified deposit account.	1003	1,040	1603	1,040	Examiner action	
FEE CALCULATION		110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1452	1,510	1451	1,510	Petition to institute a public use proceeding	
		110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 22 -20**= 2 x 18 = 36.00	1503	640	2503	320	Plant issue fee	
Independent 3 - 3**= 0 X 86 = 0.00	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Strnt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent		'			or a design approautor	
SUBTOTAL (2) (\$)36.00		fee (spec	cifv)			
** or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SURMITTED BY		oy Das		CEFAIU	30B101AE (3) (\$)	

SUBMITTED BY	MITTED BY			Complete (if applicable)		
Name (Print/Type)	GREGORY SCOTT SMITH Registration No. (Attorney/Agent)	38309	Telephone	(510) 742-7417		
Signature			Date	11/13/03		
	WADNING 1.5					

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